

Newton's LED Streetlight Replacement Project



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Dear Residents,

Last spring, I announced that the City of Newton would begin a streetlight replacement project, converting each of our 8,406 streetlights to energy-efficient LED fixtures. Through projects such as this, the City of Newton remains committed to environmental and financial sustainability. Since 2010, we have reduced our greenhouse gas emissions by 63%, the equivalent of taking 2,700 cars off the road, while saving more than \$2 million per year of taxpayer money. We've installed solar panels on four of our schools, continue the conversion to natural gas as a heating source for many of our municipal buildings and launched Energy Smart Newton to encourage residents and businesses to take advantage of the economic incentives of reducing their own energy usage.

With our current streetlight replacement project, I am pleased to report that more than 6,600 streetlights have been converted so far and we are on track to complete installation of the new LED fixtures by the end of this month. These new fixtures will save more than \$3 million over 20 years while reducing the city's greenhouse gas emissions by 1,240 metric tons per year, the equivalent of taking 261 cars off the road or 139,000 gallons of gasoline.

In addition to saving taxpayer money and reducing our carbon footprint, the LED streetlights will also enhance public safety by better lighting the roadway and making it more visible. If you think a fixture may need to be adjusted or if you have questions about the new LED fixtures, you can contact Rob Garrity, Sustainability Director for the City of Newton, at rgarrity@newtonma.gov or [617-796-1043](tel:617-796-1043).

For more information on energy efficiency and sustainability initiatives in Newton, please visit www.newtonma.gov/gov/building/energy_smart.asp. Together, we can continue to make Newton a leader in environmental sustainability and reduce energy usage citywide by 20% by 2020.

Sincerely,

A handwritten signature in black ink, appearing to read "Setti D. Warren".

Setti D. Warren
Mayor



Installation of a new LED fixture in Newton.